FCC Form 442 Exhibit 1

PURPOSE OF MODIFICATION

Lockheed Martin Corporation ("Lockheed Martin), licensee of experimental authority under Call Sign WJ2XCR, hereby seeks to modify its license for the following purposes:

(1) Add a new site to the license to permit operations at Redstone Arsenal. Those operations have been coordinated with the local range manager.

All operations will be conducted using the same frequencies and power levels as initially authorized.

As noted in the original application, these operations are conducted to support the development and testing of a new small form factor RADAR system for detection and tracking of small airborne targets as well as stationary and moving ground targets.